## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of: Fricano et al. | §                                      |
|--------------------------------------|--|
|                                      | § Group Art Unit: Not Assigned         |
| Serial No.: Not Assigned             | §                                      |
|                                      | § Examiner: Not Assigned               |
| Filed: January 15, 2004              | §                                      |
|                                      | § Attorney Docket No.: RSW920030224US1 |
| For: Method, Apparatus, and Program  | §                                      |
| for Minimizing Invalid Cache         | §                                      |
| Notification Events in a Distributed | §                                      |
| Caching Environment                  | §                                      |
|                                      | §                                      |

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants request that the information listed on the attached Form PTO-1449 be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97.

Please charge any fees necessary for prosecution of the present application to Deposit Account No. 50-0629. If any extension of time is required, such extension is hereby requested. Please charge any additional required fee for extension of time to Deposit Account No. 50-0629.

In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standards of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) within three months of the filing date of the application, or before the mailing date of a first office action on the merits. No fee is required.

Date: 1/(5/04

Respectfully submitted,

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| Form PTO-1449  LIST OF PRIOR ART CITED  BY APPLICANT  (Use several sheets if necessary) |   |  |  | ATTORNEY DOCKET NO.   | SERIAL NO.           | SERIAL NO. Not Assigned |  |  |
|---|---|--|--|---|----------------------|-------------------------|--|--|
|   |   |  |  | RSW920030224US1   | Not Assigned         |                         |  |  |
|   |   |  |  | APPLICANT Fricano et al.  | •                    |                         |  |  |
|   |   |  |  | FILING DATE January 15, 2004  | GROUP ART UNI        | T Not Assigned          |  |  |
|   |   |  | U                                      | S. PATENT DOCUMENTS   |                      |                         |  |  |
| EXAMINER  |   | DOCUMENT   | PUBLICATION                            | INVENTOR NAME   | CLASS/               | FILING                  |  |  |
| INITIAL   |   | NO.  | DATE                                   |   | SUBCLASS             | DATE                    |  |  |
|   | AA  | 6,256,712 B1   | Jul. 3, 2001                           | Challenger et al.   | 711/141              | Aug. 1, 1997            |  |  |
|   | AB  | 4,021,784  | May 3, 1977                            | Kimlinger   | 340/172.5            | Mar. 12, 1976           |  |  |
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| EXAMINER<br>INITIAL   |   | DOCUMENT<br>NO.  | PUBLICATION DATE                       | COUNTRY   | CLASS/<br>SUBCLASS   | TRANSLATION<br>YES NO   |  |  |
|   | AD  | WO 99/40514  | Aug. 12, 1999                          | WIPO  | G06F 9/46            | X                       |  |  |
|   |   | 71.  |  | <br>( <i>including author, title, date, pertine</i><br>(ation on a Multicomputer", Jour |                      |                         |  |  |
|   | AF  | Computing, 40(1), 197, pages 1-31.  Min et al., "Design and Analysis of a Scalable Cache Coherence Scheme Based on Clocks and Timestamps", IEEE Transactions on Parallel and Distributed Systems, Vol. 3, No. 1, Jan. 1992, pp. 25-44. |  |   |                      |                         |  |  |
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| EXAMINER<br>INITIAL   |   | APPLICATION NO./<br>ATTY. DOCKET NO.   | APPLICANT                              | TITLE   |                      | FILING<br>DATE          |  |  |
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| DATE CONS   | IDER  | ED.  |  | EXAMINER  |                      |                         |  |  |
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| citation if n   | ot in   | conformance and  | not considered.                        | Include copy of this form with next   | communication to app | licant.                 |  |  |